INDIAN INSTITUTE OF MANAGEMENT UDAIPUR

(An Autonomous Institute under the Ministry of Education, Govt. of India)

TENDER

DOCUMENTFOR

Supply, Installation, Testing, and Commissioning (SITC) of Acoustic, Wall Paneling, Carpeting and Audio-Visual of three digital studio rooms at IIM Udaipur



Indian Institute of Management Udaipur Balicha, Udaipur-313001, Rajasthan Website: www.iimu.ac.in

NOTICE INVITING TENDER (NIT)

Supply. Installation. Testing, and Commissioning (SITC) of Acoustics. Wall Paneling. Carpeting and Audio-Visual of three Digital Studio rooms at IIM Udaipur.

Indian Institute of Management Udaipur (hereinafter referred to as "Institute" or "IIMU") is an Autonomous Institute under the Ministry of Education (MoE), Government of India. IIM Udaipuris recognized as a premier management institution in the country. IIM Udaipur started its operations in the year 2011 and operating from its permanent campus located at Balicha, Udaipur, Rajasthan with a present strength of approximately 1000 (One Thousand) students, faculty, and staff on the campus with a projected increase of 10% to 15% per year.

Indian Institute of Management (IIM) Udaipur invites bids through the GEM portal from OEMs/Authorized distributors/Channel Partners/experienced vendors/agencies for Supply, Installation, Testing, Commissioning (SITC) of Audio-Visual solutions in three Digital Studio rooms-at IIM Udaipur.

Bidders must read the complete 'Tender Documents: The Bidders must go through the complete Tender Document for details before submission of their Bids. 'The Bidders shall sign and stamp each page of this tender document as a token of having read, understood, and comply with the tender, the terms, and conditions contained herein and upload the same on the GeM portal for technical evaluation. Manual bid/tender will not be accepted under any circumstances. Incomplete bids/documents shall be rejected without giving any reason.

<u>Submission of Bids, EMD:</u> - Bids shall be submitted through online mode under the e- procurement system. **No manual Bids shall be made available or accepted for submission**. The bidders have to apply online through GeM portal. The original EMD is to be submitted in a sealed envelope to be superscribed to this tender name & the name of their agency and must reach the following address before the last date & time for submission of the bid. (*The Chief of Administration, IIM Udaipur, Balicha, Udaipur-313001, Rajasthan*)

Disclaimers and Rights of Procuring Entity

The issue of the Tender Document does not imply that the Procuring Entity is bound to select bi(s), and it reserves the right without assigning any reason to:

- (a) reject any or all of the Bids, or
- (b) cancel the tender process; abandon the procurement of the Services; or
- (c) issue another tender for identical or similar services.

Note: For further details, please refer to the complete Tender Document.

Chief of Administration

SECTION - I

Supply, Installation, Testing, and Commissioning (SITC) of Acoustics, Wall Paneling, Carpeting and Audio-Visual of three Digital Studio rooms at IIM Udaipur

TECHNICAL BID

Scope of Work

Supply, Installation, Testing, and Commissioning (SITC) of Acoustics, Wall Paneling, Carpeting and Audio-Visual of three Digital Studio rooms at IIM Udaipur.

GENERAL TERMS AND CONDITIONS OF THE CONTRACT

- 1. Rates should be quoted in INR inclusive of all charges, taxes, levies, and Govt Charges including Goods & Service Tax (GST). GST TDS, Income Tax (TDS), and any other prevailing taxes will be deducted at source if applicable.
- 2. Rates should be quoted with Supply, Installation, Testing, and Commissioning charges and with the onsite warranty as mentioned in this document.
- 3. The agency must bid for all the items mentioned in the tender document. The tender document shall not be considered valid for partial bidding or non-bidding of any item.
- 4. Quantity in the BoQ is only a tentative requirement and the actual requirement may increase or decrease in the work order.
- 5. The vendor shall supply the items as mentioned in the Technical Specifications.
- 6. The rate shall be valid for 90 days.
- 7. **Warranty:** All the items shall be supplied with 03 (Three) years of onsite warranty from the date of completion. Under warranty, the vendor shall repair/replace the item or in case of any delay, shall provide a substitute item till the original item is repaired/replaced within 07 (Seven) days after intimation with no extra charge.

8. Delivery Period:

- a) 45 days from the date of issue of purchase/work order.
- b) If the vendor fails to deliver any item within the original/re-fixed delivery period, liquidated damage for the delay @ 0.5% of the contract value of delayed quantity per week or part of the week of the delayed period as pre-estimated damages not exceeding 10% of the contract value of delayed quantity will be deducted/recovered from the vendor.
- c) All Items are to be delivered to the IIM Udaipur campus.
- 9. Payment Schedule: Payment terms are as follows: -
- (a) 70% payment will be made on the supply of the items after submission of Tax invoice, Delivery Challans, Test Certificates, Invoice of Material, Guarantee/warranty, and technical catalogue (if any) after initial inspection and delivery of material at the site in good condition on pro-rata basis.
- (b) 30 % payment shall be made after Installation, Testing, and Commissioning and handing over to IIMU subject to the entire satisfaction of IIM Udaipur.

- 9.1 All payments shall be made in Indian Currency by means of NEFT/ RTGS in the account of the Bidder.
- 9.2 The Procuring entity shall be entitled to deduct in accordance with Applicable Law, Income Tax, GST or withholding tax or other deductions (as the case may be), from any payments made to the Bidder, and the amount so deducted shall be deemed to be a payment made to the Bidder. The procuring entity shall provide a certificate certifying thededuction so made.
- 10. **Performance security** / **Performance Bank Guarantee:** The successful vendor shall deposit a Performance Bank Guarantee of 5% (Five percent) of the total value of the purchase/work order in favor of "Indian Institute of Management Udaipur" payable at Udaipur drawn on any scheduled Bank along with the first bill and valid for 03 years from the date of completion. No interest shall be paid on the Performance Bank Guarantee. Performance Bank Guarantee will be forfeited if the firm fails to perform/abide by any of the terms and conditionsof this bid document. The successful bidder has to submit the requisite Performance security inthe form of, account payee demand draft or fixed deposit receipt from a commercial bank, within 7 days of the award of the work order.
- 11. If any item is found to be defective or not of the desired quality, the item should be replaced onsite by the vendor within seven days, for which no extra payment shall be made.
- 12. Any Civil/Electric/Carpenter support shall be provided by the Institute, but casing/conduit pipe (ISI marked) shall be arranged, and cabling in casing/conduit/raceway/trench shall be done by the vendor.
- 13. Ladder or any scaffolding for carrying out the work shall be arranged by the vendor.
- 14. After the successful installation, programming & testing, and training will be conducted by the vendor at IIMU Campus.
- 15. IIM Udaipur, at its discretion, can cancel this bid either in whole or in part withoutassigning any reason whatsoever.
- 16. The vendor shall submit the product catalog, SLD diagram, Inventory details with serialnumber, Warranty Certificate, User Document, Manuals, and other relevant documents and drawings before submission of the final bill.
- 17. The vendor is advised to inspect and examine at their own cost, the Installation site, and its surroundings and satisfy themselves before submitting their bid.
- 18. The vendor and its employee shall adhere to and should follow all safety rules and safetymeasures at the time of Installation/testing of the item, in case of any happening due to any carelessness in safety regulations, IIMU will not be held responsible in any case. No claim whatsoever will be entertained in this regard.
- 19. Care shall be taken by the vendor during the execution of the work to avoid damage to the building. The vendor shall be responsible for repairing such damage and restoring the same. The vendor shall also remove all unwanted and waste materials arising out of the installation from the site of work from time to time.
- 20. The vendor shall fully comply with all applicable laws and regulations including the P.F. Act, ESI Act, Bonus Act, Central Minimum Wages Act, Contract Labour Act, Workmen's Compensation Act, Casual Labour (R & A) Act, Migrant Labour Act, IT Act, Essential Commodities Act and/or such other Acts or Laws of Central, State, Municipal and Local governmental agency or authority which is required to carry out the work. The vendor shall obtain contractor Labour (Regulation & Eradication) license/EPFO, ESIC registration, etc., if applicable to carry out the work.
- 21. IIM Udaipur may, at any stage of work instruct the vendor to stop the work and obtain immediate

- clarification/further instructions, if found unacceptable and shall have to be redone/rectified, entirely at the risk and cost of the vendor.
- 22. IIM Udaipur reserves the right to get the whole or part of the work executed by some other vendor if it is found that the quality and/or the progress in respect of the whole or part of the work is not satisfactory.
- 23. IIM Udaipur reserves the right to modify/change/delete/add/relax any of the terms and conditions contained in this bid document.
- 24. IIM Udaipur reserves the right to place a repeat order up to 100% of the quantity within a period of 12 months from the date of successful completion of the work order at the same rate and terms & conditions subject to that there is no downward trend in prices.
- 25. The vendor shall take the print-out of the duly filled bid document and shall make a sign & stamp on each page of this document as a token of acceptance of the terms and conditions of this bid document without which the bid may be rejected.
- 26. All relevant documents (readable) duly signed and stamped by the vendor, or its authorized person shall be uploaded along with this bid document.
- 27. **Arbitration:** In the event of any dispute or difference, the Director, IIM Udaipur or his nominee is the arbitrator, and the decision of the arbitration will be binding on both parties.
- 28. **Jurisdiction:** All matters and disputes arising out of this agreement will be subject to the jurisdiction of the court located at Udaipur only.
- 29. **WORKMENS COMPENSATION ACT.** The bidder shall at all times indemnify the Competent Authority against all claims for compensation under the provisions of Workmen Compensation Act or any other law in force, for workmen employed by the bidder in carrying out the contract and against all costs and expenses incurred by the organization therewith.
- 30. **RISK & COST.** Non-completion of work or willful abandoning of the work or non-fulfillment of any condition of the contract shall render the contract liable for termination of his contract. Upon such termination the work shall be taken out of his hand and will be executed at the risk and cost of the defaulting bidder. The extra cost incurred shall be recovered from the dues of the defaulting bidder or as per the legal course of action available with the department.

ELIGIBILITY CRITERIA

Only those Bidders who meet the following minimum criteria will be considered for opening of financial bid. Supporting documents/annexures should be attached with this and must be serially numbered. An Index must be made for this to facilitate quick reference to the relevant page number.

- 1. <u>Work Experience:</u> The Bidder should have experience of executing similar works successfully in any three (3) years out of the last five (5) years ending on 31st March 2024 in reputed Organizations (Central/State Government/PSU/Autonomous Body of Central or State Govt.).
- (i) 3 Similar works of value not less than 40 % each i.e. of 22 Lacs or
- (ii) 2 Similar works value not less than 60 % each i.e. 33 Lacs or
- (iii) 1 Similar works of the value of not less than 80 % each i.e. 44 Lacs

Kindly provide the information in the format given below in chronological order. A work completion certificate from the issuing authority shall be enclosed by the bidder.

S1.	Name and Address of the organization where the	Address of the and Telephone Value of where the Of the Contract		Date of Completion	Type of organization (Central/state Government / PSU/	Page no of the copy of the work		
	services were/are	officer of that	in INR	From	То	P	Autonomous body of	completion certificate
	being	organization		DD/MM/	DD/MM/		Central or	certificate
	provided	concerned		YY	YY		State Govt.)	
A								
В								
C								
	Additional							
D	informatio							
	n if any							

2. The bidder should have at least Rs. 55 lacs (Fifty-five Lac only) average annual financial turnover from similar work in the last three financial years ending 31st March 2024, which shall be duly audited by Charted Accountant and shall be submitted with the bid document in the format given below.

Financial Year	Total Turnover In INR (in words and figures)	Turnover from similar work in INR (in words and figures)
(A)	(B)	(C)
2023-24		
2022-23		
2021-22		

3. **Earnest Money Deposit (EMD).** The bidder shall deposit interest-free Earnest Money of INR 1,10,000.00 (Rupees One Lakh Ten Thousand only) through Demand Draft drawn in favor of "Indian Institute of Management Udaipur" payable at Udaipur. The Earnest Money Deposit will be refunded to the bidders without any interest whose offers have not beenaccepted. The Earnest Money Deposit of the bidder whose offer is accepted will be kept until such time that the Performance Bank Guarantee is received. The earnest money must reach the following address before the last date & time for submission of the Bid. (**The Chief of Administration IIM Udaipur, Balicha, Udaipur-313001, Rajasthan.**)

A Photocopy of the same EMD should be enclosed with the bid document to support this.

- 4. The vendor shall submit a declaration on company letterhead duly signed and stamped for the quoted items at the time of bid submission. The declaration shall contain that.
- a) The item quoted by the vendor is not an obsolete product.
- b) The item quoted by the vendor is in production and shall be serviceable and supportable for at least 5 (five) years from the date of the bid document.
- 5. The bidder shall submit Manufacturer Authorization Form (MAF) issued by OEM on OEM letterhead for the quoted item at the time of bid submission.
- 6. The bidder shall submit compliance sheet (SECTION III) issued by OEM on OEM letterhead for the quoted item at the time of bid submission.
- 7. The rate should be quoted with three (03) years OEM warranty and warranty certificate issued by OEM shall be attached at the time of Invoice submission. The bidder shall submit self-declaration letter on agency letterhead at the time of bid submission mentioning that product is with 03 years warranty and warranty certificate issued by OEM will be submitted at the time of invoice submission.
- 8. The vendor should not be blacklisted by any Central/State Government/Public Undertaking/Autonomous Institute. A certificate regarding this shall be submitted on the company letterhead duly signed and stamped.

Certified that all above information is correct to the best of n	my/our information, knowledge, and	dbelief.
All the attached relevant documents are duly signed, sealed, a	and serially numbered.	

Place:			
Date:			

(Signature of the Bidder with seal)

SECTION - II

INSTRUCTIONS TO THE BIDDERS

- 1. List of Documents supporting Minimum Eligibility Criteria to be scanned and uploaded within the period of bid submission.
- 2. **EARNEST MONEY DEPOSIT:** This tender should be accompanied with an Earnest Money Deposit (E.M.D.) of **Rs. 1,10,000.00** (Rupees One Lakh Ten Thousand only) in theform of Demand Draft/ Banker's Cheque/ Pay Order of any nationalized/Scheduled bank in favor of "Director, Indian Institute of Management, Udaipur, Rajasthan" payable at Udaipur, Rajasthan valid for 3 months. However, startups are exempt from submitting EMD as per the Government of India's procurement rules. The Earnest Money Deposit will be refunded to the bidders without any interest whose offers have not been accepted. The Earnest Money Deposit of the bidder whose offer is accepted will be kept until such time that the Performance Bank Guarantee is received.
- 3. The tenders without the Earnest Money shall be summarily rejected.
- 4. The tender security (EMD) may be forfeited:
- (i) If the Tenderer withdraws his tender during the period of tender validity specified by the Tenderer in the tender form; or
- (ii) In the case of a successful Tenderer, if the Tenderer
- (a) Fails to sign the contract in accordance with the terms of the tender document.
- (b) Fails to furnish required performance security in accordance with the terms of Tender document within the time frame specified by the Procuring entity.
- (c) Fails or refuses to honor his own quoted prices for the services or part thereof.
- 5. **CLARIFICATION ON TENDER EVALUATION.** The Tender shall be evaluated based on the available documents submitted by the tenderer.
- 6. The procuring entity also reserves the right to seek confirmation/ clarification on the supporting documents submitted by the tenderer.

7. RIGHT OF ACCEPTANCE

- (a) IIM Udaipur, Rajasthan reserves all rights to reject any tender including those tenderer's who fail to comply with the instructions without assigning any reason whatsoeverand does not bind itself to accept the lowest or any specific tender. The decision of the Competent Authority in this regard shall be final and binding.
- (b) Any failure on the part of the Tenderer to observe the prescribed procedure and any attempt to canvass shall render the Tenderer liable for rejection.

- (c). The Competent Authority reserves the right to award any or part- or full-priced contract to anysuccessful tenderers at its discretion and this will be binding on the Tenderer's.
- (d) The IIM Udaipur may terminate the contract if it is found at any stage that the Bidder is blacklisted on previous occasion by any institution.

8. LETTER OF ACCEPTANCE

- (a) After determining the successfully evaluated Tenderer, the procuring entity shall issue a Letter of Acceptance (LoA) in duplicate, who will return one copy to the procuring entity duly acknowledged, accepted and signed by the authorized signatory, within 3 days of receipt of thesame by him.
- (b) The issuance of the Letter of Acceptance to the Tenderer shall constitute an integral part of the contract and it will be binding on the bidder.

<u>SECTION – III</u> <u>TECHNICAL SPECIFICATION OF THE ITEMS</u>

Specifications of Acoustics, Wall Paneling, Carpeting and Audio Video of three digital studio rooms at IIM Udaipur					
1.	MICROPHONE	Supply Installation Testing and Commissioning of microphones designed for creators looking to take control of their audio and dive into a vibrant world of color. Capture broadcast-quality audio in even the most challenging of spaces and customize the new LED touch panel to suit your style perfectly, having Voice Isolation Technology.			
2. CAPTURE	E BOX				
S.NO.		SPECIFICATION			
1	Input	1x HD/3G-SDI			
2	Output	1x USB 3.0 (Micro B) 1x SDI loop through			
3	Input Video Bandwidth	150MHz (pixel clock rate)			
4	Output Video Bandwidth	Up to 350Mbps (USB)			
5	Supported Input Video Formats	1920 x 1080p 60/59.94/50/30/29.97/25/24/23.976 1920 x 1080i 60/59.94/50 (de-interlaced out) 1280 x 720p 60/59.94/50			
6	Supported Output Video Formats	1920 x 1080p 60/59.94/50/30/29.97/25/24/23.976 1920 x 1080i 60/59.94/50 (de-interlaced out) 1280 x 720p 60/59.94/50			
7	Audio Input	SDI Embedded Audio & 3.5 mm stereo in			
8	Audio Format	2-Channel, 16-bit PCM			
9	Capture Video Format	YUY2 (USB3.0), MJPG (USB2.0/3.0)			
10	Firmware Update	Via USB Port			
11	Software Compatibility	Windows: Amcap, Google Plus Hangouts, OBS (Open Broadcast Software), Skype, VLC, Xsplit Broadcaster, Zoom.us Linux: VLC, OBS Mac OS X: OBS, Quicktime player, VLC, Facetime			
12	Supported OS	Windows® 7(SP1) / Windows 10 / Windows 8.1 / Windows 7 (x86, x64), OS X (10.10 or above), Linux Ubuntu 14.04			
13	Power Supply	Via USB			
14	Power Consumption	3W			
3. CAMERA	3. CAMERA CONTROLLER				
S.NO.	S.NO. SPECIFICATION				
1	Number of Camera to be controlled Control	4			
2	Shortcut Hardware camera Preset Keys	4 for each camera			
3	Control Protocol	Sony VISCA			

4	Connection to Cameras	Point to Point
4.	Connection to Cameras	1 ont to 1 ont
STREAMER		
S.No	Specification	
1	Video Input	HDMI x1, SDI x1
2	Supported Video Input Resolution	1080p 60/59.94/50 1080p 30/29.97/25/24/23.98 1080i 60/59.94/50 720p 60/59.94/50 480i 59.94, 576i 50
3	Video Output	Support Down Scaling to 128x128
4	Audio Input	1 x HDMI embedded audio (Audio depends on the source/ both stereo and mono supported) 1 x SDI embedded audio 1 × RCA (audio level calibration: +10/+12dB ~ -6dB) 2 x XLR (audio level calibration: +10/+12dB ~ -6dB) Mix (Embedded + RCA+XLR)
5	Encode	H.264/AVC High Profile Level 4.1
6	Video Bitrate	Record Only: Up to 16Mbps (1080p50/60) Stream Only: Up to 10Mbps (1080p50/60) Rec and Stream: Up to 36Mbps (1080p50/60) (dual stream)
7	Audio Mode	Stereo/Mono
8	Audio Bitrate	AAC-LC Sample rate: 48KHz, 16bit Configurable bit rate: 128K or 256K or 384K
9	Streaming Protocols	TS over TCP/UDP (unicast & multicast) RTSP over HTTP/TCP/UDP (RTSP Elementary Stream) RTMP/RTMPS(Publish) SRT
5. HD DIGITA	AL VIDEO SWITCHER	
S.No	Specification	
1	Inputs	2x HD-SDI 2x HDMI
2	Outputs	2x HDMI (1 is MV, 1 is Assignable) 1x HD-SDI (Assignable)
3	Computer Graphic Interface	2 via HDMI
4	Supported Video format	1080i 50/59.94/60Hz 720p 50/59.94/60Hz
5	Video Standard	HD
6	Built-in Multi-View Monitoring Out	HDMI
7	Input Routable / Crosspoint	All 4, repeatable
8	Audio input	1x Stereo RCA (L/R) 2x Mono Microphone De-embedded Digital Audio (2 CH)
9	Audio Output	1x Stereo RCA (L/R) 1x Stereo Headphone (Mini Jack with volume control) Embedded Digital Audio (2 CH)
10	Embedded audio support	Embedded 2-CH Digital / Analogue Audio

11 A.X/ 2.12	
11 A+V switching	0.7: /7
12 USK 1x USK support Chroma Ke	ey & Linear/ Luma Key
13 Picture in Picture 1	
14 Logo Insertion 1	
15 Built-in Audio Mixer	
16 Still Store 500	
17 Effects FTB, Cut, 32 Wipe with bor	rder
18 Transition Preview Full Transitions Preview	
19 Sync / Reference In/Out Built-in Genlock (internal)	
20 Tally Output 1x D-sub 15pin, dual color	
21 Built-in Audio Mixer: Yes	
22 Special Features Free Virtual Set and Stinger	Transition included
Power Supply Provide power cable for oper power supply condition	erations on Indian standard
Key Features:	
1 Assignable Outputs: Program (w/ LOGO), Clean Program (w/o L LOGO), Multiview	
Flexible Mix/Effects Processor with 1 Upstream Keyer, supporting Key	ng Chromakey & Linear/ Luma
3 Logo insertion	
3 Logo insertion 6. CAMERA	
6. CAMERA S.N. Specification HDMI: 2160p 60/59.94/50/30/29.97 1080p 60/59.94/50/30/29.97 1080i 60/59.94/50 720p 60/59.94/50 SDI: 1080p 60/59.94/50/30/29.97 1080i 60/59.94/50/30/29.97 1080p 60/59.94/50 720p 60/59.94/50 720p 60/59.94/50 720p 60/59.94/50	7/25 7/25
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	T	
13	AGC / Gain Control	Yes
14	Mirror / Flip Image	Yes
15	Focus Mode	Auto/Manual
16	Panning / Tilting Range	Pan: 300° Tilt: +130° to -15°
17	Panning / Tilting Speed	Pan: 0.876°/s~43°/s Tilt: 0.693°/s ~21.32°/s
18	Preset	255
19	Focal Length	12x, f = 4.4mm ~ 52.8mm, F1.8 ~ F2.6
20	Field of View (Horizontal, Wide)	71°
21	Image Compensation	Back light compensation
22	Video Output	HDMI 2.0 x1 3G-SDI x1 10/100/1000M RJ45 x1
23	Audio Input	3.5mm x1
24	Tally LED	Yes
25	Control Protocol	Pelco-D, Pelco-P, VISCA, VISCA over IP, DVIP
26	Remote Control Interface	IR Web GUI RS-422 DVIP
27	Video Compression Format	H.264/H.265/MJPEG
28	Audio Compression Format	AAC
29	Audio Bitrate	96Kbps, 128Kbps, 256Kbps
30	Streaming Protocols	RTSP, RTMP(S), Onvif, Multicast, SRT
31	First Stream Supported Resolution	3840x2160 1920x1080 1280x720 1024x576 960x540 640x480 640x360
32	Second Stream Supported Resolution	1280x720 1024x576 720x576 (50Hz) 720x480 (60Hz) 720x408 640x360 480x270 320x240
33	Video Bitrate	32Kbps ~ 50Mbps (Single Stream)
34	Video Bitrate Mode	VBR, CBR
35	Encoding Frame rate	50Hz: 1-50fps 60Hz: 1-60fps

36	POE	IEEE 802.3at
37	F/W Update	Via Web UI or USB 2.0
38	IR Control	Yes
7	(23.8" active diagonal siz stylus with eraser switch,	ting and Commissioning of Pen and Touch Display: - 24" Display (e), resolution 1920 X 1080, 10 point Multi touch, Battery free (e), video input & output port, four short cut keys, 11° - 73° (eryption AES256/RSA2048, Brightness 210 cd/m2)
8	Acoustics, False Ceiling,	Carpet Flooring and Lighting
8.1	Wall Paneling of Gyproc S	Saint Gobin Gypsum Board on Expert Frame
8.2	4 MM Carpet Tile	
8.3	Armstrom Oprta Acoustic	Panel
8.4	Gyproc Saint Gobin Acous	stic Tile + Grid Frame
	Video Lights	
	Brightness	Range-0-100%
	Display	LCD
0	Color Temperature	3200-5600K
9	Power Supply	AC 100V -240V
	Max. Power	225W
		High, Brightness High Quality LED, Bead Flexible Light Weight Easy Control Buttons LCD Display Universal Mounting
10	Tripod	Legs Sections 3, Sideload Quick Release w/ Sliding Balance Plate Camera Plates, Fluid Head Type,153 Inch Max Height,72 Inch Minimum Height.
11		ng and Commissioning of 55 Inch Diagonal,4 K Display, trast Ratio 4000:1 Native, Panel Type VA, Signage Player Built
12. Up / Do	wn / Cross Converter	
S.No	Specification	
1	Conversion	VGA/HDMI/SDI to HDMI/SDI Multi-format Up/Down/Cross
2	Video Inputs: Sel	1x VGA, 1x HDMI, 1x 3G/HD/SD-SDI
3	Loop Through	1
4	Video Outputs	2x 3G/HD/SD-SDI with embedded Audio 1x HDMI
5	Audio Inputs	2x RCA (Stereo Pair) 2x SDI Audio embedded
6	Audio Outputs	SDI embedded audio up to 8CH, 48KHz, PCM audio HDMI embedded audio up to 8CH, 48KHz, PCM audio

• The vendor will submit compliance sheet on OEM letterhead with technical Bio 14 Cables and Connectors HDMI to DVI Cable, HDMI Cables, Microphone Cables etc		HDMI to DVI Cable, HDMI Cables,	
Note:	The vendor will submit OEM Authorization for all equipment		
	Camera, controller, and sw	vitcher will be from the same OEM	
13	DESKTOP	i7-13 th Gen or higher,32 GB RAM,1TB SSD, monitor 24 Inches with Wireless Keyboard and Mouse	
12	Key Features: - 3G/HD/SD Up/Down/Cross convert, Audio/HDMI/SDI/VGA input, Rugged case design		
11	SDI Cable Drive	Yes	
10	Reclock	Yes	
9	Equalizer	Yes	
8	Output Resolutions	Sel.: 525i, 625i, 720p (50/59.94/60Hz) 1080i (50/59.94/60Hz) 1080p (23.98/24/25/29.97/30/50/59.94/60Hz)	
7	Supported Video Input Formats	800x600 (60Hz), 1024x768 (60Hz), 1280x1024 (60Hz), 1366x768 (60Hz), 1400x1050 (60Hz), 1600x1200 (60Hz), 1280x720 (60Hz), 1920x1080 (60Hz), 480i, 480p, 525i, 576i, 576p, 625i, 720p (50/59.94/60Hz), 1080i (50/59.94/60Hz), 1080psf (23.98/24/25/29.97/30Hz), 1080p (23.98/24/25/29.97/30/50/59.94/60Hz)	

Terms & Conditions

- 1. Warranty: 3 Years on Site
- 2. Delivery & Installation Period: 6-8 Weeks From the date of Purchase Order.
- 3. Payments for S. No. 14 (Cables and connectors) will be made as per actuals.

ORGANISATION DETAILS

Details of the vendor/bidder (Supporting document to be uploaded)

Sl.	Particulars	Details
1	Name of Tendering Organization	
2	Name of the Proprietor / Director / Partner	
3	Full Address of registered office with pin code, Telephone Number	
4	E-mail ID of the organization	
5	Website of the organization if any	
7	Name and designation of the authorized personwith telephone/mobile number. (Authorization letter to be enclosed)	
8	PAN Number	
9	GST Number	
10	Bank account details for NEFT/ RTGS	

ANNEXURE - II

TENDER ACCEPTANCE LETTER

(To be given on Agency Letter Head)

To,	Date:
The Director, IIM Udaij Balicha, Udaipur, Rajasthan-313001.	our
<u>Su</u>	b.: Acceptance of Terms & Conditions of Tender.
	ly, Installation, Testing, and Commissioning (SITC) of Acoustics, Wall Paneling, sual of three Digital Studio rooms at IIM Udaipur
	Supply, Installation, Testing, Commissioning (SITC) of Audio-Visualsolution in dio rooms at IIM Udaipur.
Dear Sir,	
1. I/We have dow 'Tender/Work' namely: mentioned website(s).	vnloaded/obtained the tender document(s) for the above mentioned from the web site(s) as per your advertisement, given in the above
documents from Page	rtify that I/We have read the entire terms and conditions of the tender e Noto (including all documents like annexure(s), schedule(s), art of the contract agreement and I/we shall abide by with the

3. The corrigendum(s) issued from time to time by your department/organization too have all been taken into consideration while submitting this acceptance letter.

terms/conditions/clauses contained therein.

- 4. I/We hereby unconditionally accept the tender conditions of the above-mentioned tender document(s) / corrigendum(s) in its totality/entirety.
- 5. In case any provisions of this tender are found violated, then your department/organization shall without prejudice to any other right or remedy be at liberty to reject this tender/bid including the forfeiture of the full earnest money deposit absolutely.

Yours faithfully,

(Signature of the Bidder, with Official Seal)

ANNEXURE - III

OEM Authorization Letter

(To be given on OEM Letter Head)

То,	Date:
The Director, I Balicha, Udaip Rajasthan-3130	ur,
	Sub.: Authorization Letter
	ace: Supply, Installation, Testing, and Commissioning (SITC) of Acoustics, Wall Paneling, Audio-Visual of three Digital Studio rooms at IIM Udaipur
	er/Work: Supply, Installation, Testing, and Commissioning (SITC) of Acoustics, Wall arpeting and Audio Video of three digital studio rooms at IIM Udaipur
reputable manu office at having	, having our registered office at, who are established and facturers ofproducts and having our factories at, having registered its, having registered its
	nd our standard warranty as per our company policy for the goods, spares availability and ducts quoted supply by the above firm.
Authorized Sig	natory
Date	
Seal & Stamp	

PROFORMA OF PERFORMANCE BANK GUARANTEE

1 In consideration of the Director IIM Udaipur (hereinafter called "IIM UDAIPUR") having offered to accept the terms and conditions of the proposed agreement between IIM, UDAIPUR and (hereinafter called "the said Service provider(s) for the work of " " (hereinafter
called "the said agreement") having agreed to the production of an irrevocable Bank Guarantee for Rupees
We
We, the said Bank, further undertake to pay to the IIM, UDAIPUR any money so demanded not withstanding any dispute or disputes raised by the Service provider(s)in any suitor proceeding pending before any Court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under bond shall be a valid discharge of our liability for payment thereunder, and the Service provider(s) shall have no claim against us for making such payment.
We
We further agree with the IIM UDAIPUR that the IIM UDAIPUR (indicate the name of the Bank) shall have the fullest liberty without our consent, and without effecting in any manner our obligations hereunder, to vary any of the terms & conditions of the said agreement or to extend time of performance by the said Service provider(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the IIM UDAIPUR against the said Service provider(s) and to forbear or enforce any of the terms and conditions relating to the said agreement, and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said Service provider(s) or for any forbearance, act of omission on the part of the IIM UDAIPUR or any indulgence by the IIM UDAIPUR to the said Service provider(s) or by any such matter or thing
whatsoever which under the law relating to sureties would, but for this provision, have effect

of so reneving us.			
This Guarantee will not be discharged due to the change in the constitution of the Bank or the Service provider(s).			
7 We lastly undertake not to revoke this Guarantee except with (indicate the name of the Bank) the previous consent of the IIM UDAIPUR in writing.			
This guarantee shall be valid up to unless extended on demand by the IIM UDAIPUR.			
Notwithstanding anything contained hereinabove:			
a) our liability under this Guarantee shall not exceed(RupeesOnly);			
This Bank Guarantee shall be valid up to and			
We are liable to pay the guaranteed amount or any part thereof under this BankGuarantee only and only if you serve upon us a written claim or demand on or before			
Dated the day of for			
(Indicate the name of the guara)			